DOCKET NO: 289925US6PCT

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF :

THOMAS ERNST, ET AL. : EXAMINER: ABOULFAIDA, A.

SERIAL NO: 10/576,145 :

FILED: APRIL 18, 2006 : GROUP ART UNIT: 2891

FOR: FIELD-EFFECT :

MICROELECTRONIC DEVICE, CAPABLE OF FORMING ONE OR SEVERAL TRANSISTOR CHANNELS

AMENDMENT UNDER 37 C.F.R. § 1.111

COMMISSIONER FOR PATENTS ALEXANDRIA, VIRGINIA 22313

SIR:

In response to the Office Action dated September 7, 2007, please amend the aboveidentified application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims which begins on page 3 of this paper.

Amendments to the Drawings begin on page 8 of this paper and include an attached replacement sheet.

Remarks begin on page 9 of this paper.